# CPC NHC OPC WPC CCB Meeting Agenda 1300 EST – 14 May 2015

# I. Enterprise Discussion

#### A. Schedule of Events (SOE) Enterprise highlights, available online

WCOSS – LSF project code changes -- only nwprod will be allowed to use "OPS" project codes and the majority of the "MTN" codes will be removed from the list of approved codes (non-EMC "MTN" codes will remain as is). To be implemented on May 19 at 1400Z (rescheduled from May 12 due to CWD).

# B. Upcoming Model Changes and additions – details are available online.

- The ExtraTropical Storm Surge (ETSS) upgrade implementation is planned for May 19. See TIN 15-18 at <a href="http://www.nws.noaa.gov/os/notification/tin15-18etss.htm">http://www.nws.noaa.gov/os/notification/tin15-18etss.htm</a>
- ❖ Probabilistic Storm Surge (PSURGE) upgrade includes output on 2.5 km grids, and increased frequency of output from 6-hourly to 1-hourly through 78 hours for the incremental exceedance above datum product. Implementation will not occur before May 26.
- The 30-day evaluation of the HiResW upgrade began May 12 and should end on June 11. Implementation would then be in late June/early July.
- NCO/PMB staff are setting up the SREF and GEFS upgrades for testing. Starting dates for the 30-day evaluations for these models are still TBD.
- ❖ The 30-day evaluation of the ECMWF MOS upgrade is expected to start later this week. This product is only available to NWS users so the evaluation is limited to NWS.
- ❖ The Global RTOFS is slated for a mid-June to mid-July evaluation.
- Output from the ExtraTropical Surge and Tide Operational Forecast System for the Pacific Ocean (ESTOFS Pacific) will be added to the SBN and NOAAPORT. ESTOFS Pacific covers the CONUS West Coast, the Gulf of Alaska, and Hawaii. The grids will be disseminated in GRIB2 format. To be implemented on June 9 at 1200Z. See TIN 15-15 at <a href="http://www.nws.noaa.gov/os/notification/tin15-15estofs">http://www.nws.noaa.gov/os/notification/tin15-15estofs</a> pacific.htm

#### C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

- Modify the Dataflow Mirror process to begin pulling NHC's ATCF data via NHC's ftp server to the Compute Farm, so that WPC may continue to provide backup capabilities to NHC. Planned for May 20 at 1300Z.
- ❖ Implementation of the NAM/DGEX smartinit upgrade to add a Haines Index fire weather product to the NAM, DGEX CONUS, and Alaska DNG grids for transmittal through AWIPS. Planned for May 19 at 1200Z.
- Modify DBNet on NCOSRV and WCOSS to being receiving Boundary Condition files from NHC/TAFB, for use in the Nearshore Wave Prediction System being tested on WCOSS. Planned for May 21 at 1200Z
- Modify DBNet on NCOSRV to being sending 12.5km resolution RapidScat data to NTBN, OPCN, and HPCN. Planned for May 20 at 1200Z.
- Configure and enable the name server caching daemon on the operational OPC RHEL6 servers to mitigate occasional DNS timeouts. Planned for May 18 at 1100Z.
- ❖ Allow NHC/TSB to access a FNMOC website from the NHC operational subnets. Planned for May 20 at 1400Z.
- ❖ Update the CMC tropical cyclone tracker job to read recently updated filenames for the CMC data, so the job will still work as intended. NHC and JTWC use these tracker products. Planned for May 19 at 1400Z.

## D. Partners presentation/discussion

# II. Old Business

#### **Review Weekly Status Report**

- Verify Completion of Previously Scheduled RFCs
- Deferred Items

#### III. New Business

- 1. Metrics will be presented the first CCB of each month.
- Scheduled RFCs (Approve/Reject/Defer)
- 3. Discuss RFCs rejected by the Configuration Management staff
- 4. Action Item(s)

# IV. <u>Announcements/Reminders</u>

v. Next meeting – Thursday, 21 May 2015 @ 1:00 PM ET (1700Z).